

ABSTRACT

An optical discriminating system is for discriminating whether a reflected light beam is from headers of an optical storage medium. Each header comprises a first embossed position and a second embossed position for recording an address information. A light beam detecting module is for receiving the reflected light beam. When the reflected light beam is from the first or second embossed position, a first or second header signal is generated. When the reflected light beam comprises the address information, an address mark signal is generated. A signal detecting module is for receiving the first header signal, the second header signal, and the address mark signal. When continuously receiving the first and second header signals, and also the address mark signal at the same time, then the signal detecting module discriminates that the reflected light beam is from one of the headers.